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October 9, 2002

Marlene H. Dortch, Secretary

Federal Communications Commission

Washington, DC 20554

RE:

Ex Parte Presentation Report; WT Docket No. 01-

309; Hearing Aid Compatible Telephones

Dear Mr. Caton:

This is to report that an oral *ex parte* presentation was made in the abovereferenced matter to the Commission's Staff on October 7, 2002.

Presenter: Hearing Industries Association ("HIA") represented by David E. Woodbury, Director of Government Relations

FCC Staff:

Joel Taubenblatt, Wireless Telecommunications Bureau (WTB),

Policy Division

Mindy Littell, WTB Policy Div.

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Jerry Stanshine, Office of Engineering and Technology

Donald Witters, Food and Drug Administration

HIA noted that it filed both initial and reply comments in this proceeding. The presentation covered some of the material in the written comments. In addition, HIA demonstrated hearing aid devices and explained how these devices operate. HIA explained differences among types of hearing aids, including behind-the-ear, in-the-ear and completely-in-the-canal models. HIA pointed out the various components of hearing aids, which components have been modified to improve immunity to interference caused by digital cellular handsets.

Marlene H. Dortch October 9, 2002 Page 2

HIA also discussed the hearing aid market and the breakdown of the market by hearing aid type. See Attachment I.

HIA committed to continue efforts to resolve interference problem but observed that only the hearing aid industry, and not the handset industry, has met the goal established several years ago by each industry to achieve a 15-decibel improvement in its products. HIA discussed the problems with obtaining measurement results under the ANSI C63.19 standard, especially with increasingly popular custom-shaped in-the-ear and completely-in-the-canal hearing aid models. It was further noted that HIA had voted against adoption of the standard and that the current version was to developed to gain a greater understanding regarding measurement dynamics. There is currently too great an error rate in determining categorization within the standard to permit accurate labeling. HIA is sponsoring ongoing tests in efforts to solve the measurement problem.

Respectfully Submitted

David E. Woodbury
Director of Government Relations

Hearing Industries Association

cc: Mindy Little, Esq.

Qualex International

U.S. NET UNITS SOLD BY TYPE

	100.00%	0.00%	0.00%	0.	10.29%	4.62%	8.42%	0.14%	0.35%	1.36%	8.03%	10.14%	9.37%	4.30%	3.92%	2.83%	8.05%	6.65%	7.17%	9.29%	3.10%	1.92%	Type%
	948 666	0	0	677	97 604	43 843		223	786.5	45 044	76 140	96 148	250 68	40 774	37 460	26 843	76 400	63 070	68004	88 466	732 96	18 186	Type %
																							4th Quarter
																							3rd Quarter Type %
-0.59%	100.00%	0.00%	0.00%	0.07%	53,284 11.12%	21,165	39,399 8.23%	0.13%	1,668 0.35%	1.39%	34,804 7.27%	47,687 9.96%	41,678 8.70%	25,924 5,41%	17,496 3.65%	13,565 2.83%	42,065 8.78%	29,203	33,157 6.92%	47,941 10.01%	2.92%	1.75%	2nd Quarter Type %
0.44%	100.00%	0.00%	0.00%	0.05%	9.44%	22,647 4.82%		723 0.15%	1,616	1.34%	41,336 8.80%	48,461 10.32%	10.06%	14,850 3.16%	19,664	13,278	7.31%	33,867 7.21%	34,847	8.56%	15,385	9,814	Type %
																							2002
	100.00%		0.05%			21.90%			1 1					78.04%									Total %
-0.07%	1,928,569	0.00%	0.00%	0.05%	7.04%	4.60%	197,881	1,009	4,883 0.25%	29,831 1.55%	5.63%	10.71%	14.82%	2.20%	3.61%	2.85%	5.72%	7.56%	157,815 8.18%	6.58%	5.06%	3.27%	Total Year Type%
2.20%	464,513 100.00%	0.00%	0.00%	0.05%	37,817 8.14%	21,660 4.66%	46,961 10.11%	0.18%	1,652 0.36%	6,479 1.39%	33,904 7.30%	49,132 10.58%	61,589 13.26%	8,417 1.81%	17,668 3.80%	12,454 2.68%	29,887 6.43%	35,351 7.61%	31,246 6.73%	34,006 7.32%	22,546 4.85%	12,696	4th Quarter Type %
4.77%	514,611	0.00%	0.00%	0.05%	38,110 7.41%	22,615 4.39%	1	0.03%	1,709 0.33%	6,461 1.26%	29,250 5.68%	54,530 10.60%	78,988 15,35%	11,167 2.17%	17,162 3.33%	16,553 3.22%	27,138 5.27%	34,927 6.79%	42,024 8.17%	37,657 7.32%	24,967 4.85%	3.21%	3rd Quarter Type %
0.25%	481,867 100.00%	0.00%	0.00%	0.06%	31,396 6.52%	23,315 4.84%		0.00%	0.13%	8,269 1.72%	25,263 5.24%	50,862 10.56%	72,736 15.09%	12,444	19,382	13,108	26,635 5.53%	38,187 7.92%	9.04%	26,190	24,138 5.01%	19,939	2nd Quarter Type %
-0.71%	100.00%	0.00%	0.00%	0.06%	6.09%	4,53%		0.00%	0.19%	1.84%	20,088	52,030	72,416 15.49%	10,351	3.30%	12,885	26,685 5.71%	37,346 7.99%	40,985 8.77%	6.21%	5,56%	2.98%	Type %
							1																2001
	100.00%		0.00%	0.07%	5.09%	4.26% 20.23%	10.88%	0.09%	0.27%	2.14%	3.53%	9.90%	18.52%	1.19% 18 79.70%	2.75%	4.26%	4.44%	7.88%	10.23%	5.54%	5.35%	3.61%	Type% Total %
2.05%	1,930,005		0	1,371	98,302	82,171	209,938	1,779	5,249	41,294	68,142	191,084	357,486	22,903	53,132	82,160	85,641	151,996	197,535	106,955	103,215	69,652	Total Year
-0.61%	454,510	0.00%	0.00%	0.07%	24,764	19,632	49,433	0.00%	0.19%	10,644	20,620	48,322	17,467	7,216	14,215	16,531	20,915	38,624	39,767	26,949	24,807	13,395	4th Quarter
+1.57%		0.00%	0.00%	365 0.07%	26,157	21,426	59,873	0.04%	1,916 0.37%	8,654 1.65%	15,450 2.95%	55,482	96,946 18.50%	4,832 0.92%	15,497 2.96%	22,051	22,739	42,759 8.16%	51,490 9.83%	27,848 5.32%	28,736	21,473	3rd Quarter Type %
1.68%	480,672 100.00%	0.00%	0.00%	0.06%	25,079 5.22%	18,379	51,509 10.72%	0.08%	1,263 0.26%	10,930	18,540 3.86%	9.46%	90,333	6,501 1.35%	12,009	20,322 4.23%	21,492	37,119 7.72%	51,574 10.73%	27,071 5.63%	5.09%	3.74%	2nd Quarter Type %
5,72%	470,920 100.00%	0.00%	0.00%	0.08%	22,302 4.74%	22,734 4.83%	49,123 10.43%	1,206 0.26%	1,184	11,066 2.35%	13,532	41,807 8.88%	92,740	4,354 0.92%	2.42%	23,256 4.94%	20,495	33,494 7.11%	54,704 11.62%	25,087 5.33%	25,218 5.36%	16,825 3.57%	1st Quarter Type %
																							2000
L	100.00%	0.00%	0.12%	0.72%	3.52%	19.62%	17.82%	9.08%	0.76%	2.56%	0.00%	7,38%	6%	80.26%	2.21%	5.38%	0.00%	6.71%	13.63%	0,00%	5.53%	4.72%	Total %
0.76%	1,891,250	1	0	2,217	66,578	80,833	223,634	171,743	3,101	48,482	0	139,492	433,412	0	41,746	101,658	0	126,828	257,726	0	104,599	89,201	Total Year
+3.45%		0.00%	0.00%	0.10%	18,089	18,075	50,869	52,544 11,49%	1,248	12,702	0.00%	38,660	93,629	0.00%	12,573	23,169	0.00%	30,983	56,920 12.45%	0.00%	25,176	22,200	4th Quarter Type %
+0.83%		0.00%	0.00%	0.12%	3.39%	4.37%	12.43%	9.56%	1,002	11,133 2.16%	0.00%	7.51%	23.13%	0.00%	1.92%	25,618 4.97%	0.00%	6.82%	13.11%	0.00%	5.74%	4.58%	Type %
		1	0.00%	0.11%	3.07%	4.26%	12.29%	8.57%	0.09%	2.49%	0.00%	6.79%	23.54%	0.00%	2.20%	5.61%	0.00%	6.73%	14.43%	0.00%	4.93%	4.87%	Type %
- Negr	479 714		0,00%	528	14 495	30 156	58 111	40 503	433	11 747	0.00%	33 118	24.51%	0.00%	10 411	26.498	0.00%	34 835	68 235	0.00%	23 303	23 041	2nd Quarter
-1.02%	445,443	0	0	635	16,528	20,044	50,529	29,362	418	12,900	A/N	29,974	109,164	N/A	8,875	26,373	N/N	28,832	64,957	A/N	26,507	20,345	1st Quarter
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		Digital		Classic Program	Digital		Classic Program	Digital	lassic Program Digi	Classic Program	Digital	lassic Program Digita	Classic Program	Digital	lassic Program Digita	Classic	Digital	assic Program Digit	Classic	Digital	assic Program Digita	Classic I	22.
% A	TOTAL	160	MISCELLANEOUS	MISC	AR	BEHIND-THE-EAR	ВЕНІ										EAR	IN THE EAR					
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